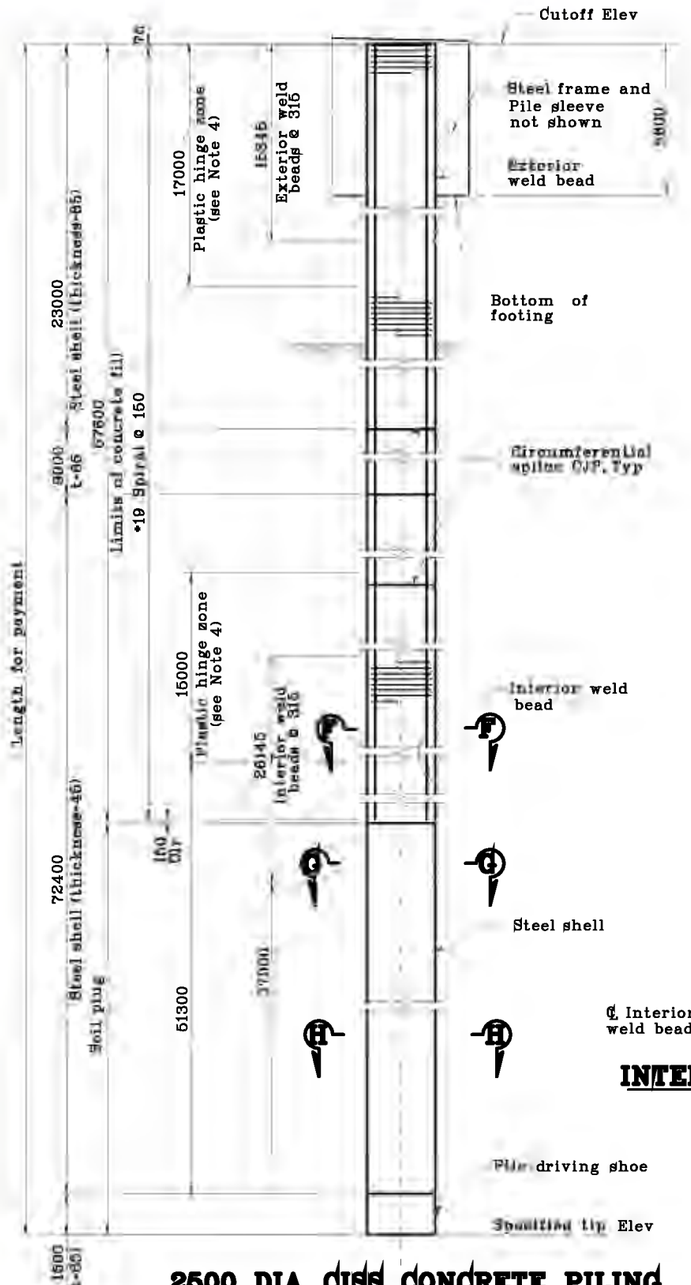
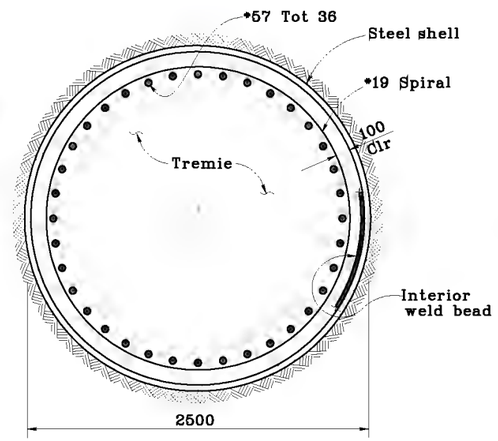
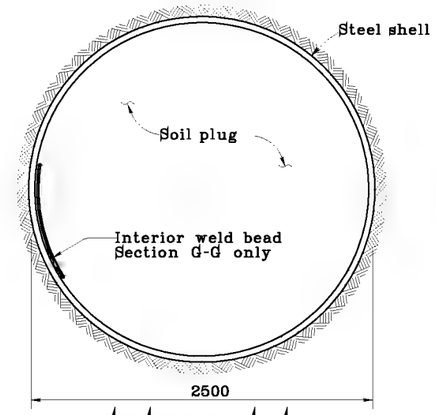


2500 DIA CISS CONCRETE PILING
No Scale

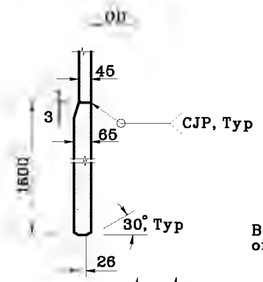


SECTION F-F
1:20

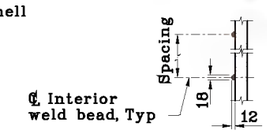


SECTION G-G
1:20

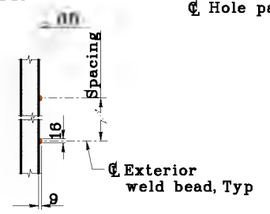
SECTION H-H
1:20



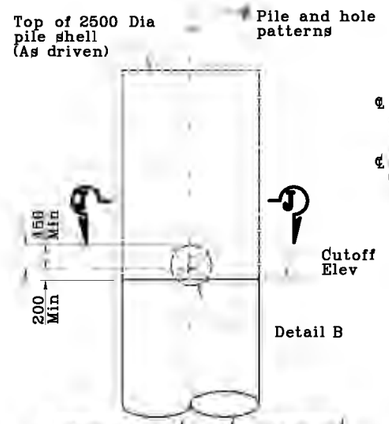
PILE DRIVING SHOE
1:10



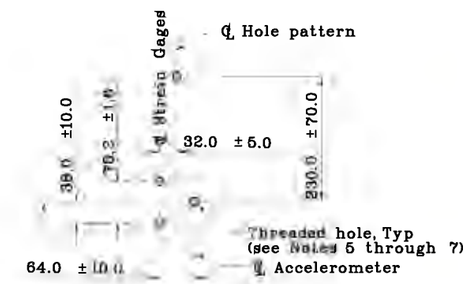
INTERIOR WELD BEAD
1:10
(Pile)



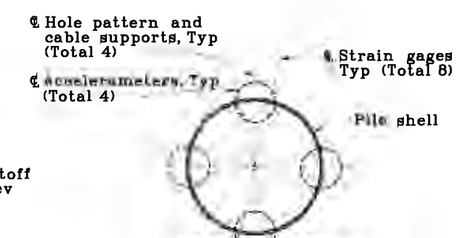
EXTERIOR WELD BEAD
1:10



MONITORING INSTRUMENTS
1:50



DETAIL B
1:10
Pattern on outside of pile.



MOUNTING HOLE DETAILS
MOUNTING HOLE HOLE ORIENTATION
SECTION J-J
1:60

NOTES:

1. For pile data, see "Pile Data" sheet.
2. For "Spiral Anchor", see "Pile Details No.1" sheet.
3. Longitudinal welds shall be staggered.
4. Field welded splices in steel shell and splices in *57 longitudinal reinforcing bars and *19 spiral shall not be allowed within plastic hinge zones.
5. Provide four sets of instrument mounting holes equally spaced around pile circumference.
6. Locate all instrument mounting holes at least 70 mm clear of longitudinal and circumferential pile fabrication welds.
7. Drill 7/32inch Dia instrument mounting holes 25 mm deep and thread using a 1/4inch, 20 threads per inch tap. Threaded holes to be in English units to match existing State-furnished equipment.

Kirsten S. Setterholm C 41107 03/31/03

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K. Setterholm	J. Leventini
B. Kwok	J. Leventini
K. Setterholm	K. Cormier

Main Span Suspension Bridge
Preliminary Plans - Not for construction. Subject to changes.

PILE DETAILS NO.3

01/18/99 05/18/99 06/02/99 05/31/01 06/14/01

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